



#### Access & Adjust Parameters (Type F and Type C)

1. Press SET for 3 seconds → display shows "PS".
2. Enter password:
  - o "22" → Access Type F & C parameters
  - o Press SET only → Access Type F parameters
3. Use UP/DOWN to scroll through parameters.
4. To adjust a parameter:
  - o Press SET, adjust with UP/DOWN, then press SET to confirm.

## CAREL PJEZS0H100 (115V/60Hz)

Parameter	DESCRIPTION	Min	Max	SET
/5	Select °C / °F ( 0 = °C; 1 = °F)	0	1	1
/C1	First probe calibration	-50	50	0
/C2	Second probe calibration	-50	50	0
St	Shut-down temperature	r1	r2	33°F
rd	Differential	0.1	20	7°F
r1	Minimum Set Point	-50	-50	33°F
r2	Maximum Set Point	50	50	43°F
c0	Anti-short cycle delay	0	100	2min
dl	Interval between defrost cycles	0	199	6Hr
dt	End defrost temperature	-50	130	46°F
dP	Maximum length for defrost	1	199	20min

# CAREL - PJEZS0H100

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2. Enter password:
  - “22” → Access **Type F & C parameters**
  - Press **SET only** → Access **Type F parameters**
3. Use **UP/DOWN** to scroll through parameters.
4. To adjust a parameter:
  - Press **SET**, adjust with **UP/DOWN**, then press **SET** to confirm.

## Set Point (Desired Temperature)

- Press **SET** for 1 second. The set value will begin flashing.
- Use **UP** or **DOWN** to adjust the value.
- Press **SET** again to confirm.

## Switch Device ON/OFF

- Press **UP** for more than 3 seconds.
- The control and defrost functions will be disabled.
- The display will show “OFF” alternating with the probe temperature.

## Manual Defrost (Models S, X, Y, and C Only)

- Press **DOWN** for more than 3 seconds.
- Defrost will start only if temperature conditions are valid.

## Continuous Cycle (Models S, X, Y, and C Only)

- Press **UP + DOWN** together for more than 3 seconds.

## View Probe Selection (Model M Only)

- Press **DOWN** briefly to display the selected probe.

## Save or Exit

- Press **SET** for 3 seconds to **save and exit**.
- Or wait **60 seconds** with no input to exit **without saving**.

## Table of alarms

Alarm code	buzzer and alarm relay	LED	Description	Parameters involved
E0	active	ON	probe 1 error= control	-
E1	inactive	ON	probe 2 error= defrost	[d0 = 0 / 1]
E2	inactive	ON	probe 3 error= condenser	[A4=10]
IA	active	ON	external alarm	[A4 = 1] [+A7]
dOr	active	ON	open door alarm	[A4 = 7/8] [+A7]
LO	active	ON	low temperature alarm	[AL] [Ad]
HI	active	ON	high temperature alarm	[AH] [Ad]
EE	inactive	ON	unit parameter error	-
EF	inactive	ON	operating parameter error	-
Ed	inactive	ON	defrost ended by timeout	[dP] [dt] [d4] [A8]
dF	inactive	OFF	defrost running	[d6=0]
cht	inactive	ON	condenser dirty pre-alarm	[A4=10]
CHt	active	ON	condenser dirty alarm	[A4=10]
EtC	inactive	ON	clock alarm	if bands active

## LEDs and associated functions

icon	function	normal operation			start up
		ON	OFF	blink	
	compressor	on	off	request	ON
	fan	on	off	request	ON
	defrost	on	off	request	ON
AUX	aux output	on	output off	-	ON
	alarm	all	no alarm	-	ON
	clock	RTC fitted and enabled, at least 1 time band set	RTC not fitted or disabled, not even 1 time band set	-	ON if RTC fitted

## Table of functions activated by the buttons - models S, X, Y, C

button	normal operation		start up
	pressing the button alone	pres. together	
	more than 3 s: toggle ON/OFF	Pressed together start/stop continuous cycle	-
	more than 3 s: start/stop defrost	-	Pressed together start parameter reset procedure
	- 1 s: display/set the set point - more than 3 s: access parameter setting menu (enter psw '22') - mute audible alarm (buzzer)	-	for 1 s display firmWare vers. code for 1 s RESET current EZY set

## Table of button functions - variant model M

button	normal operation	start up
	rapid selection of probe displayed	Pressed together "set" start parameter reset procedure

